1600

RAW SEQUENCE LISTING
PATENT APPLICATION: **US/09/375,514**

DATE: 06/06/2001
TIME: 16:21:30

Input Set : **A:\10412-011.txt**
Output Set: **C:\CRF3\06062001\I375514.raw**

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 5  <120> TITLE OF INVENTION: Regulation of BCL-2 Gene Expression
 7  <130> FILE REFERENCE: 10412-011
 9  <140> CURRENT APPLICATION NUMBER: 09/375,514
10  <141> CURRENT FILING DATE: 1999-08-17
12  <160> NUMBER OF SEQ ID NOS: 29
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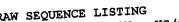
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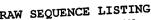
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188 tccctgccgg cggccgtcag cgctcggagc gaactgcgcg acgggaggtc cgggaggcga    180
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218 agtgcattcg agtaaatta atttccaggc agcttaatac attgttttta gccgtgttac    1080
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230 cttctttctc tgggggccgt ggggtgggag ctggggcgag aggtgccgtt ggcccccgtt    1440
232 gcttttcctc tgggaaggat ggcgcacgct gggagaacgg ggtacgacaa ccgggagata    1500
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236 gtgggcgccg cgcccccggg ggccgccccc gcaccgggca tcttctcctc ccagcccggg   1620
238 cacacgcccc atccagccgc atcccgcgac ccggtcgcca ggacctcgcc gctgcagacc   1680
240 ccggctgccc ccggcgccgc cgcggggcct gcgctcagcc cggtgccacc tgtggtccac   1740
242 ctggccctcc gccaagccgg cgacgacttc tcccgccgct accgcggcga cttcgccgag   1800
244 atgtccagcc agctgcacct gacgcccttc accgcgcggg gacgctttgc cacggtggtg   1860
246 gaggagctct tcagggacgg ggtgaactgg gggaggattg tggccttctt tgagttcggt   1920
248 ggggtcatgt gtgtggagag cgtcaaccgg gagatgtcgc ccctggtgga caacatcgcc   1980
250 ctgtggatga ctgagtacct gaaccggcac ctgcacacct ggatccagga taacggaggc   2040
252 tgggatgcct ttgtggaact gtacggcccc agcggtgggag cttgcatcac cctgggtgcc   2100
254 ctgtctctga agactctgct cagtttggcc ctggtgggag cttgcatcac cctgggtgcc   2160
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258 aaagcagtag aaataaatat cattgtcagt gatgtaccat gaaacaaagc tgcaggctgt   2280
260 ttaagaaaaa ataacacaca tataaacatc acacacacag acagacacac acacacacaa   2340
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310 ataaagaagt aacaaaagaa gtgacatctt cagcaaataa actaggaaat ttttttttct   3840
312 tccagtttag aatcagcctt gaaacattga tggaataact ctgtggcatt attgcattat   3900
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326 tgtttcttga aggtttcctc gtccctgggc aattccgcat ttaattcatg gtattcagga   4320
328 ttacatgcat gtttggttaa acccatgaga ttcattcagt taaaaatcca gatggcgaat   4380
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338 aatgattcta attttttaagc aaaatattat tttatgaaag gtttacattg tcaaagtgat    4680
340 gaatatggaa tatccaatcc tgtgctgcta tcctgccaaa atcattttaa tggagtcagt    4740
342 ttgcagtatg ctccacgtgg taagatcctc caagctgctt tagaagtaac aatgaagaac    4800
344 gtggacgttt ttaatataaa gcctgttttg tcttttgttg ttgttcaaac gggattcaca    4860
346 gagtatttga aaaatgtata tatattaaga ggtcacgggg gctaattgct agctggctgc    4920
348 cttttgctgt ggggtttttgt tacctggttt taataacagt aaatgtgccc agcctcttgg    4980
350 ccccagaact gtacagtatt gtggctgcac ttgctctaag agtagttgat gttgcatttt    5040
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368 Gly Asp Val Gly Ala Ala Pro Pro Gly Ala Ala Pro Ala Pro Gly Ile
369         35                  40                  45
371 Phe Ser Ser Gln Pro Gly His Thr Pro His Pro Ala Ala Ser Arg Asp
372     50                  55                  60
374 Pro Val Ala Arg Thr Ser Pro Leu Gln Thr Pro Ala Ala Pro Gly Ala
375 65                  70                  75                  80
377 Ala Ala Gly Pro Ala Leu Ser Pro Val Pro Pro Val Val His Leu Ala
378                 85                  90                  95
380 Leu Arg Gln Ala Gly Asp Asp Phe Ser Arg Arg Tyr Arg Gly Asp Phe
381             100                 105                 110
383 Ala Glu Met Ser Ser Gln Leu His Leu Thr Pro Phe Thr Ala Arg Gly
384             115                 120                 125
386 Arg Phe Ala Thr Val Val Glu Glu Leu Phe Arg Asp Gly Val Asn Trp
387     130                 135                 140
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390 145                 150                 155                 160
392 Ser Val Asn Arg Glu Met Ser Pro Leu Val Asp Asn Ile Ala Leu Trp
393                 165                 170                 175
395 Met Thr Glu Tyr Leu Asn Arg His Leu His Thr Trp Ile Gln Asp Asn
396             180                 185                 190
398 Gly Gly Trp Asp Ala Phe Val Glu Leu Tyr Gly Pro Ser Met Arg Pro
399             195                 200                 205
401 Leu Phe Asp Phe Ser Trp Leu Ser Leu Lys Thr Leu Leu Ser Leu Ala
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VERIFICATION SUMMARY
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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date